

Figure 1a

Apparent cell culture densities of a bacterial solution treated with various formulations.

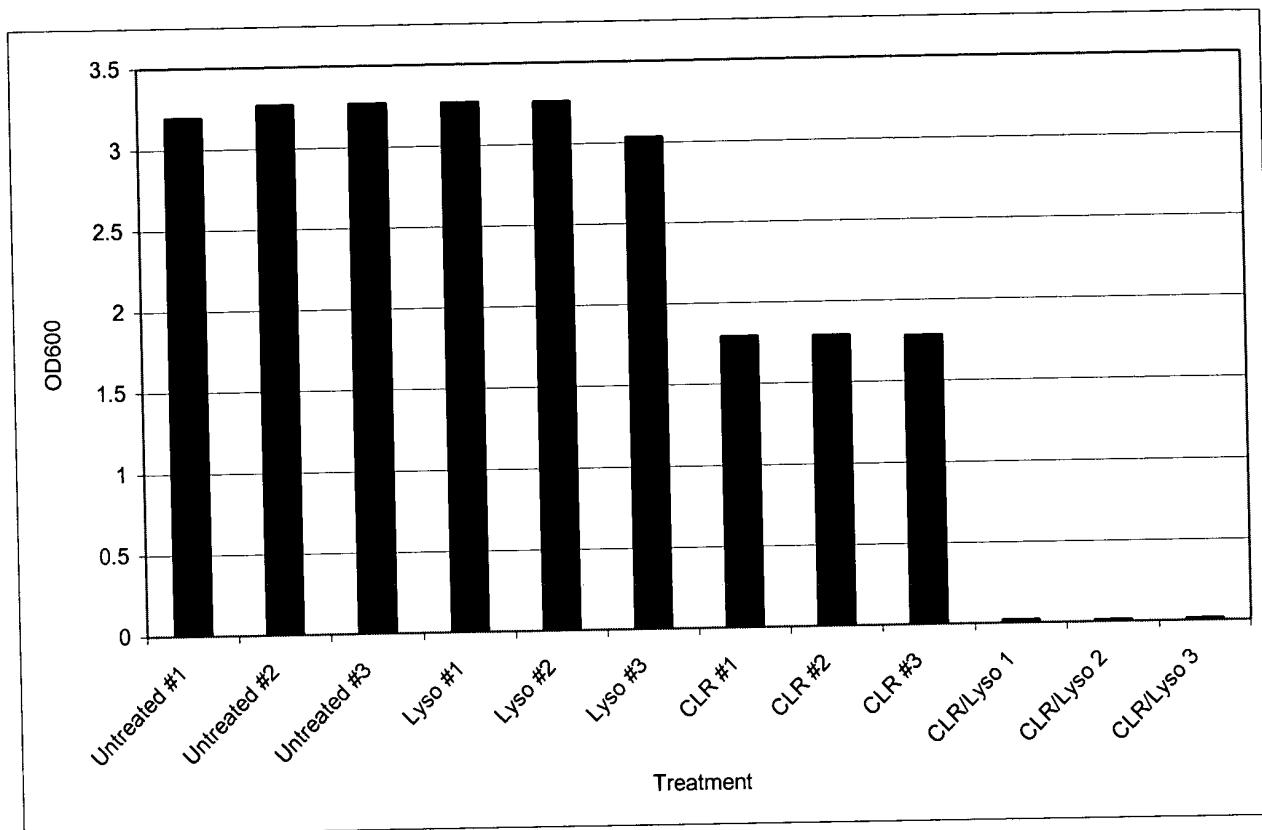


Figure 1b

Relative Enzyme Levels of Renilla Luciferase in Media and Cell Pellet upon Treatment of an E. coli culture with various solutions.

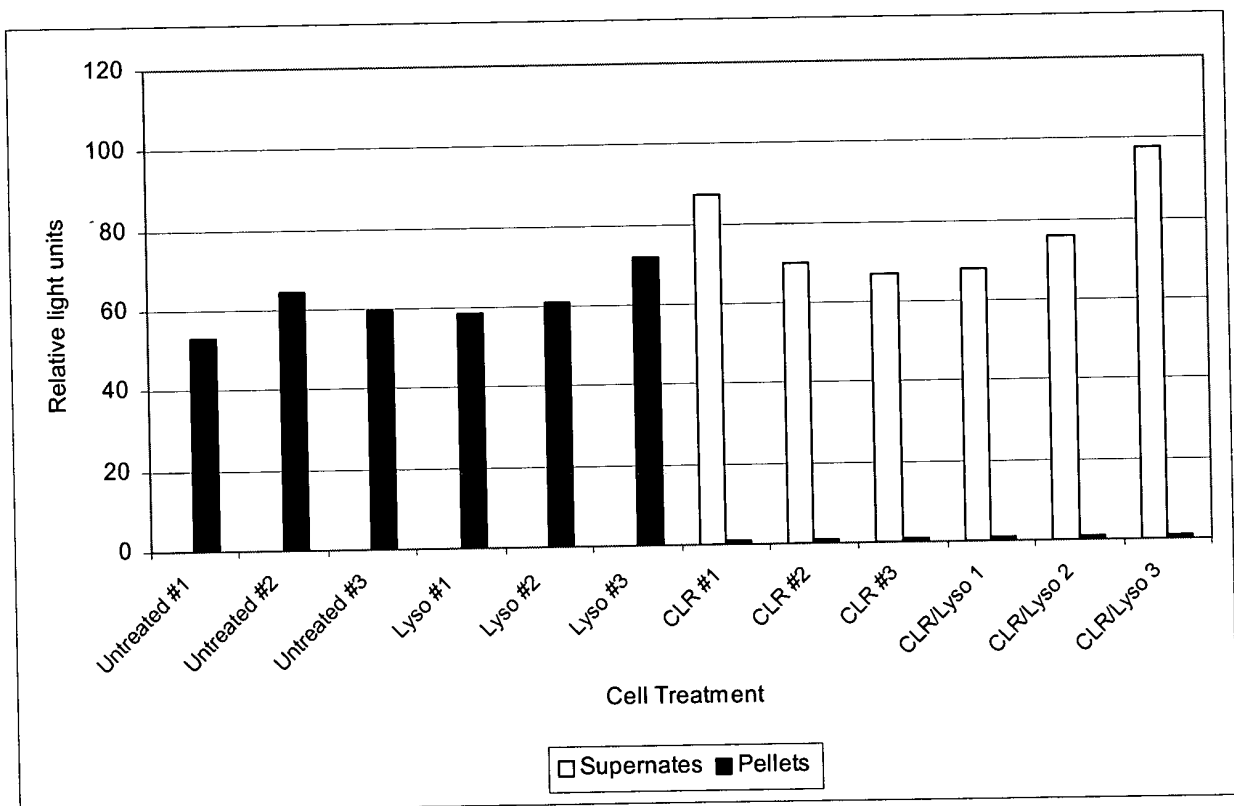


Figure 2a

Release of His-Renilla Lucenzyme to media using materials alone.

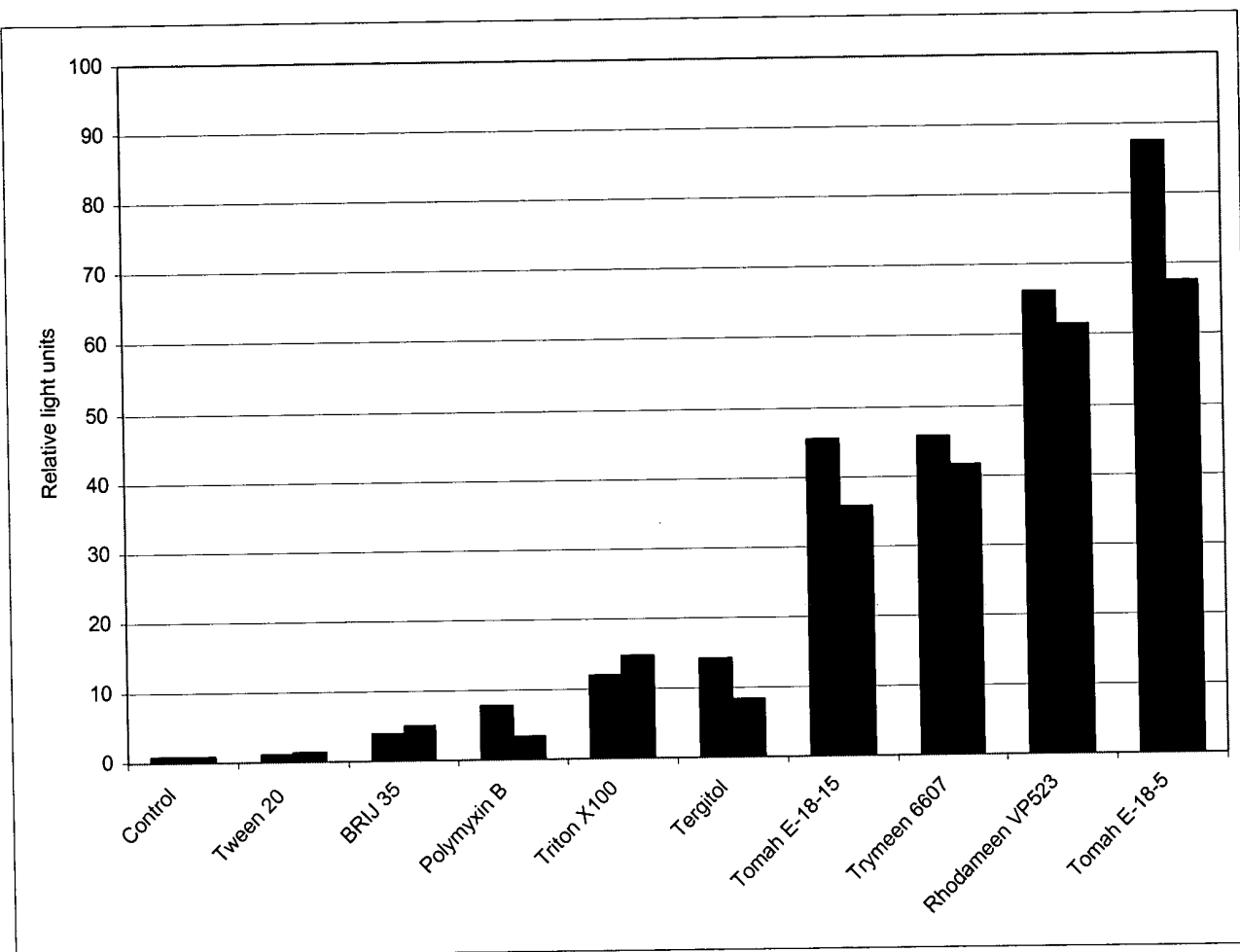


Figure 2b

Release of His-Renilla Luc to media by materials in combination with polymixin B.

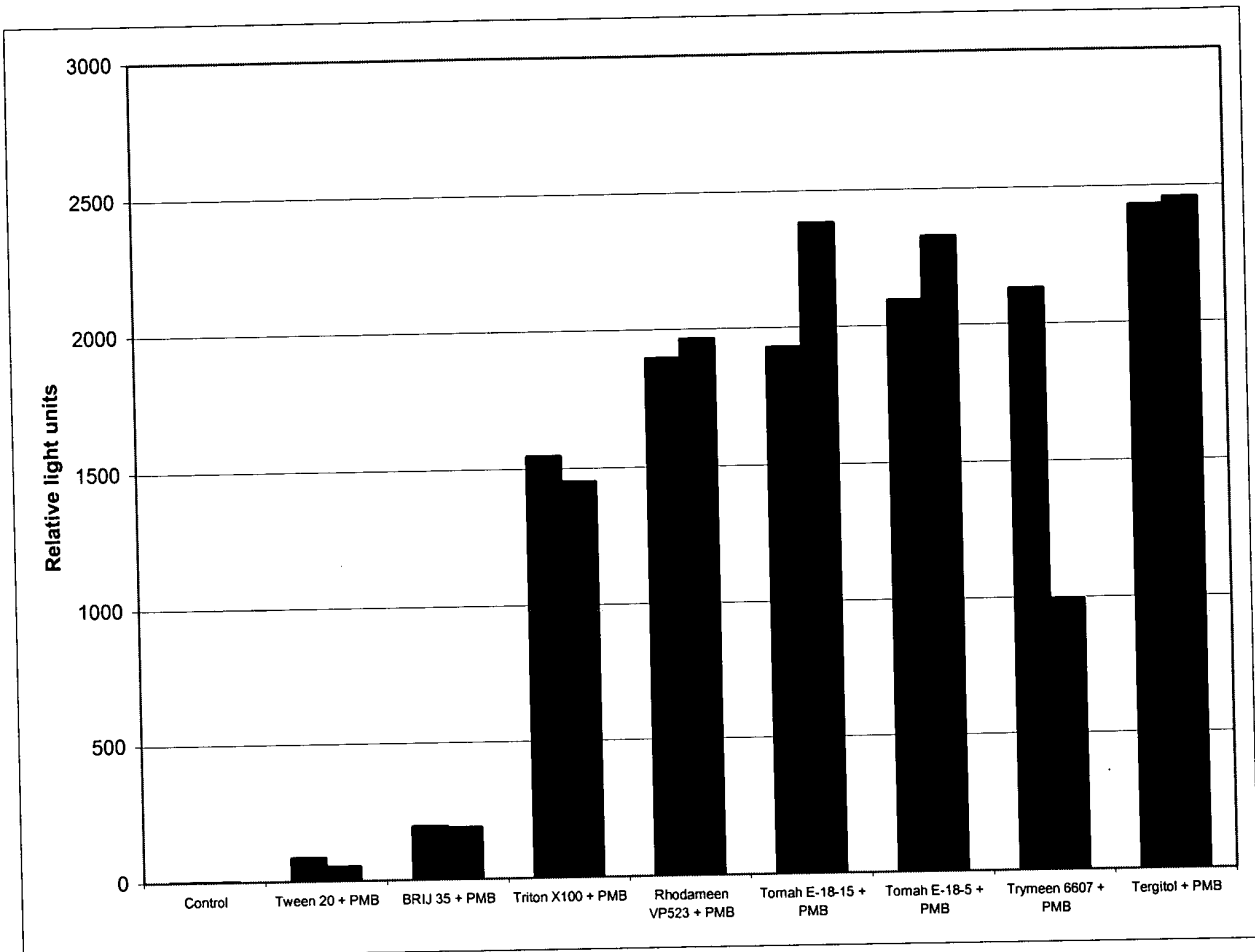


Figure 3

Release of His-Firefly Luciferase by various Tergitol solutions in combination with Polymixin B.

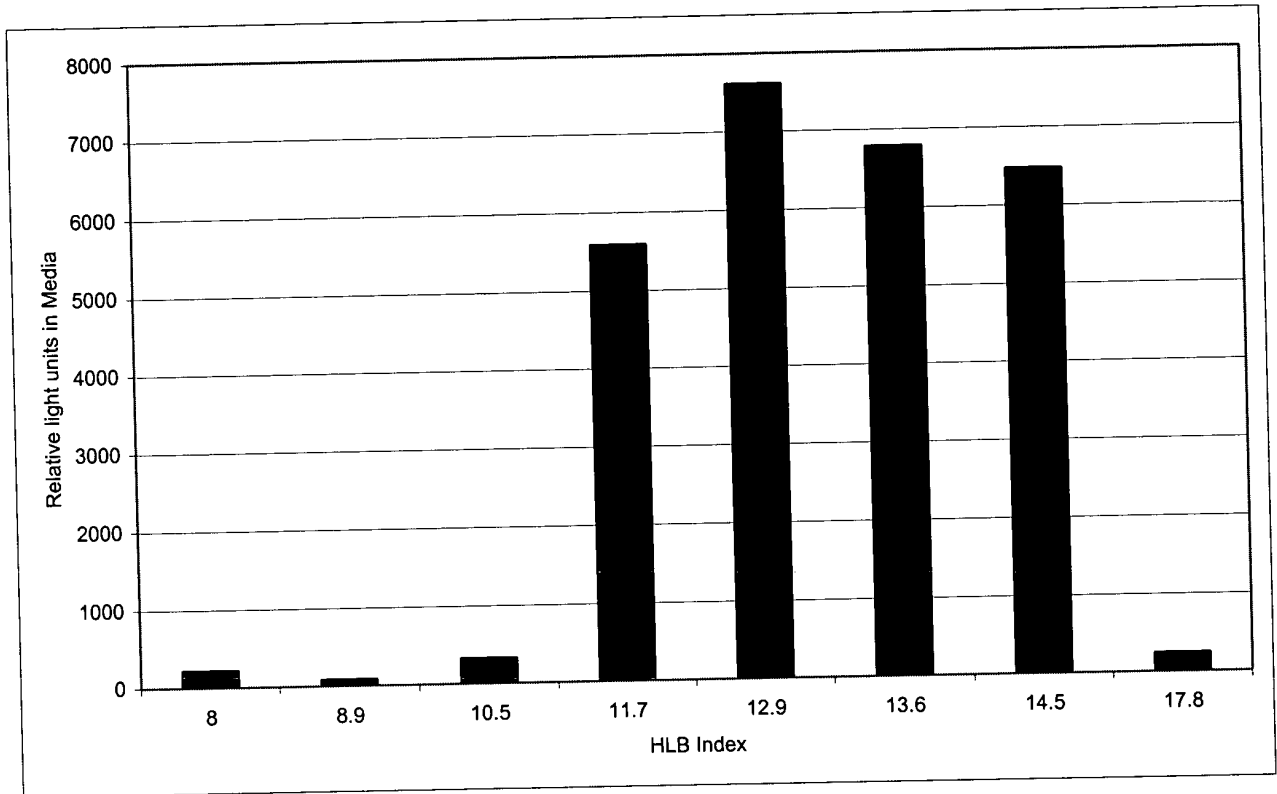


Figure 4

Release of His-Renilla Luciferase from *E. coli* into Media at Various Levels of Detergent.

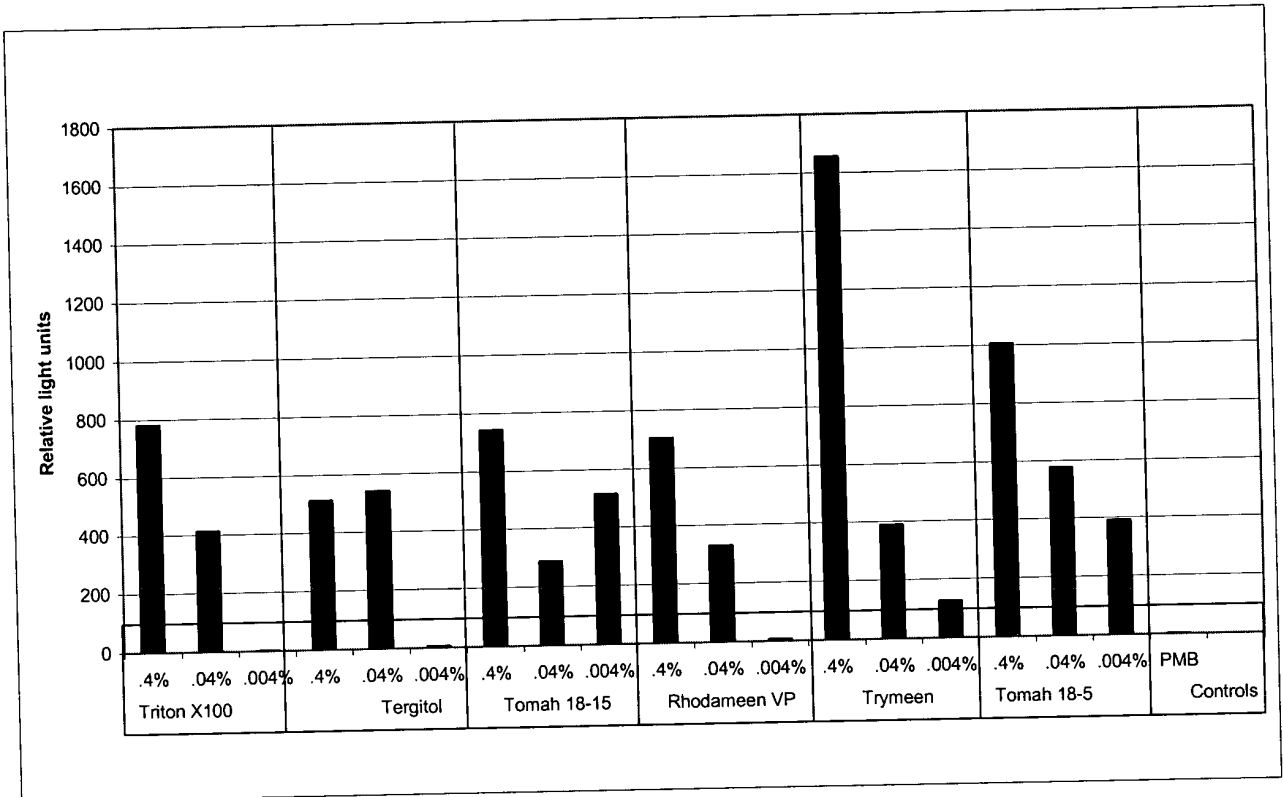


Figure 5

Relative capture and elution of His-Renilla Luc released from *E. coli* in media using a release solution containing Tomah E-18-15.

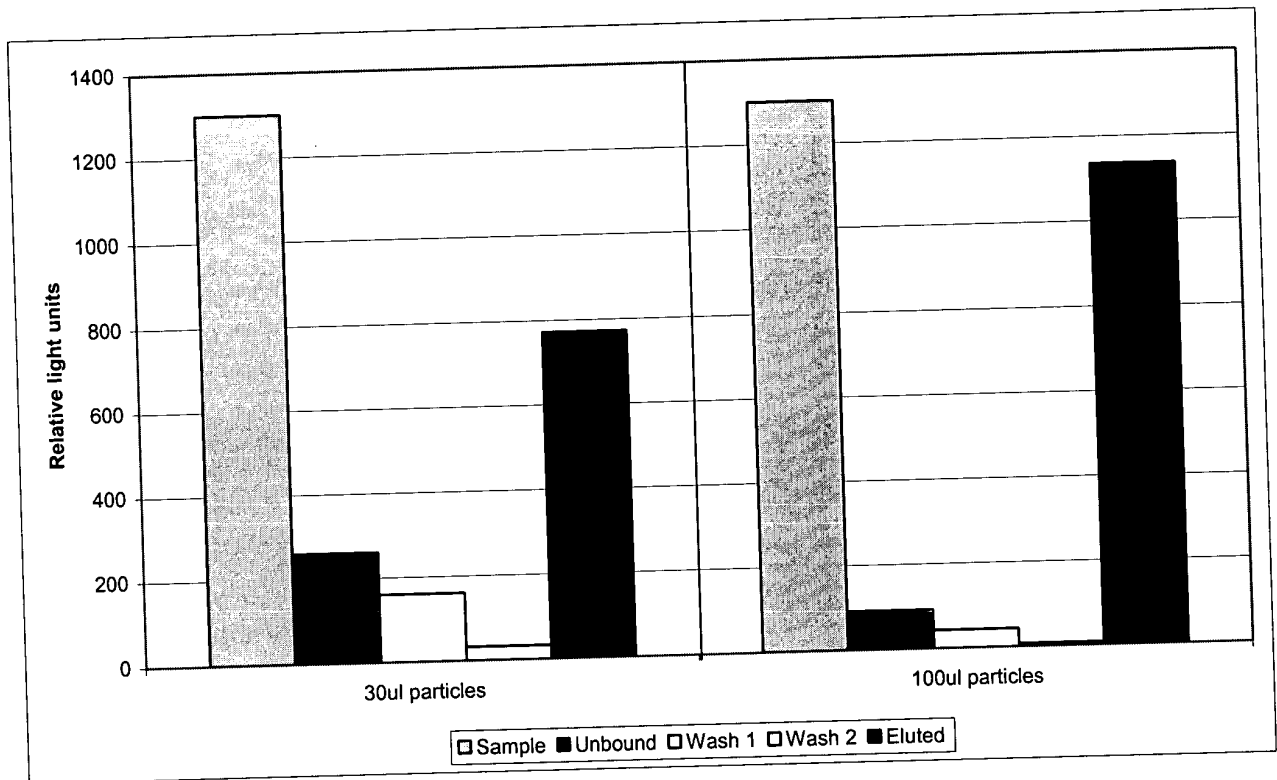


Figure 6

Percent of Active Enzyme Bound and Eluted to an Affinity Resin after Release of the Enzyme into Media from E. coli cells.

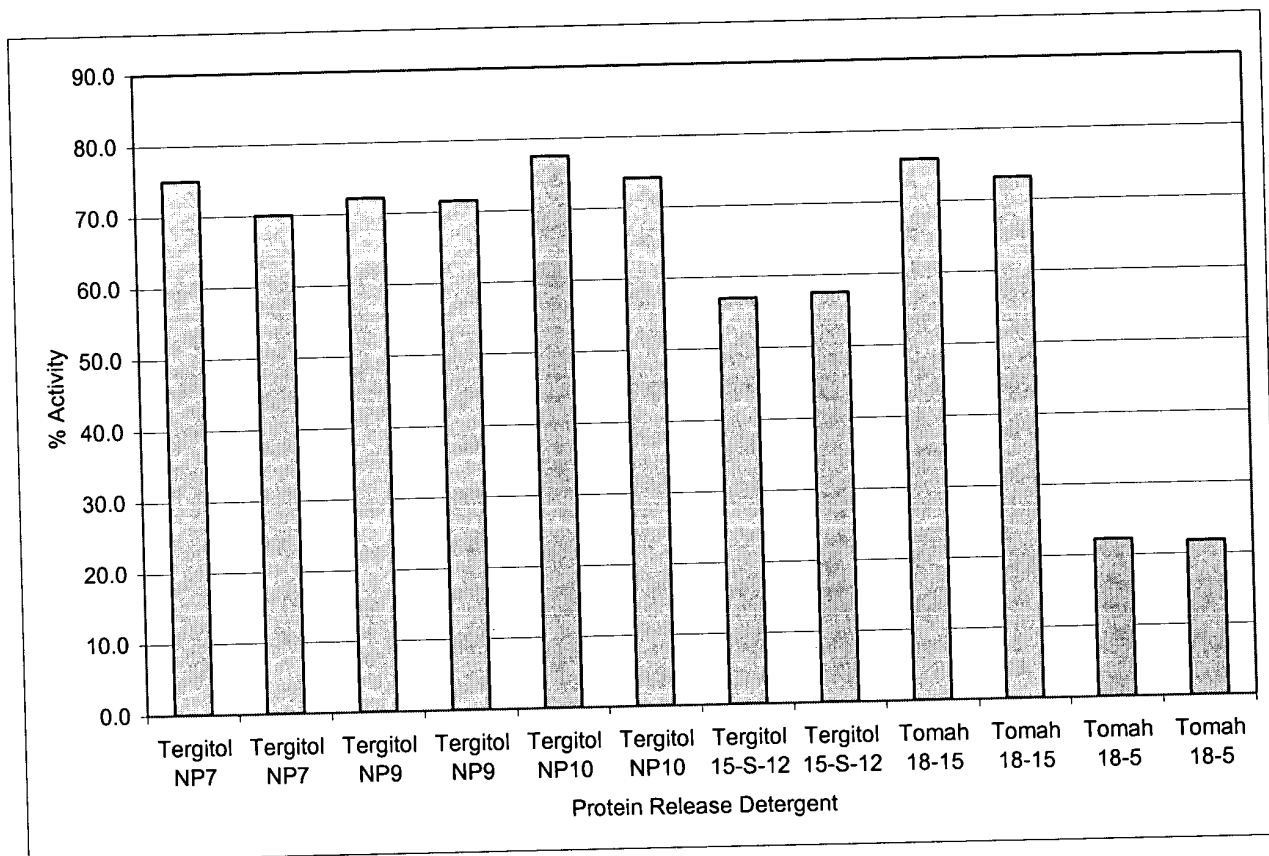


Figure 7

Purification of multiple proteins in a robot using the lysis buffer.

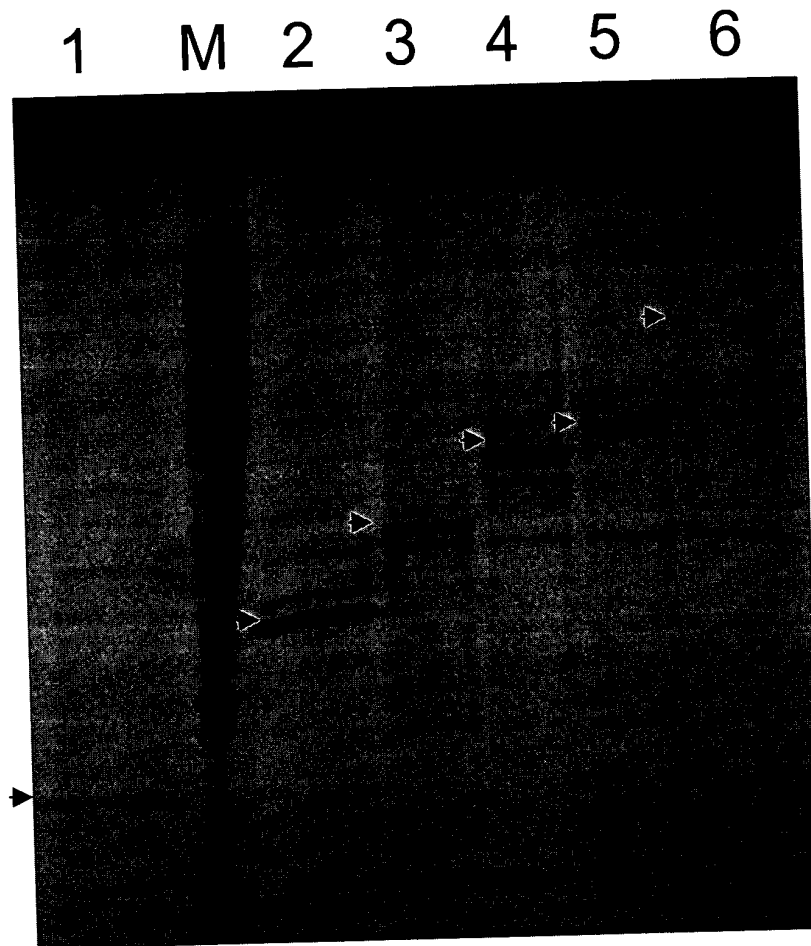


Figure 8

Comparison of centrifuged vs non-centrifuged cells.

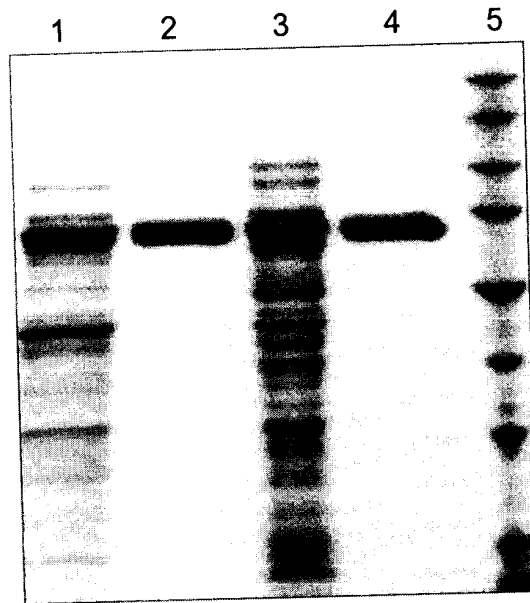
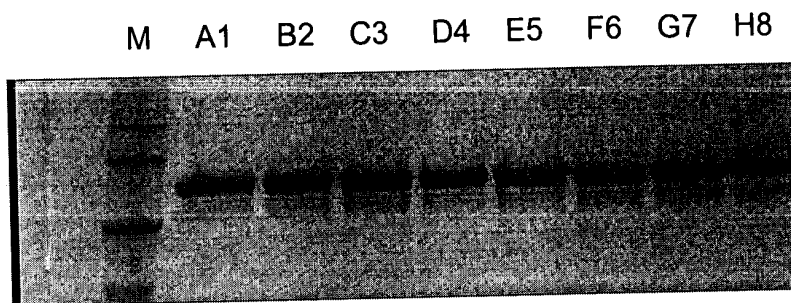
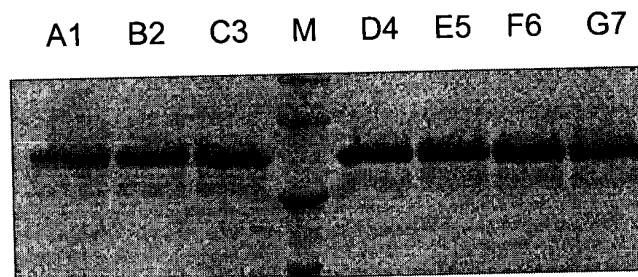


Figure 9

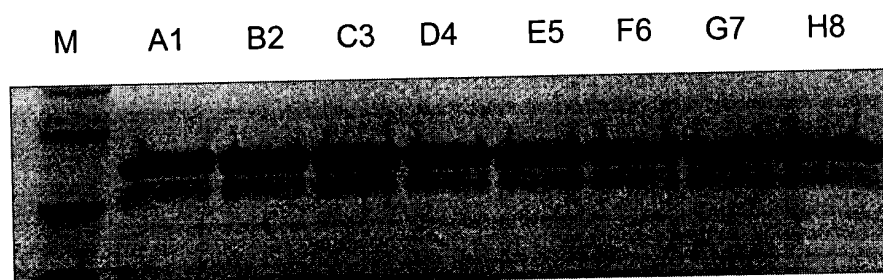
High throughput purification of proteins using 1X lysis reagent in different robotic platforms. A1- H8: corresponding wells in a 96-well plate.



Beckman FX



Beckman Biomek 2000



Tecan Genesis RSP

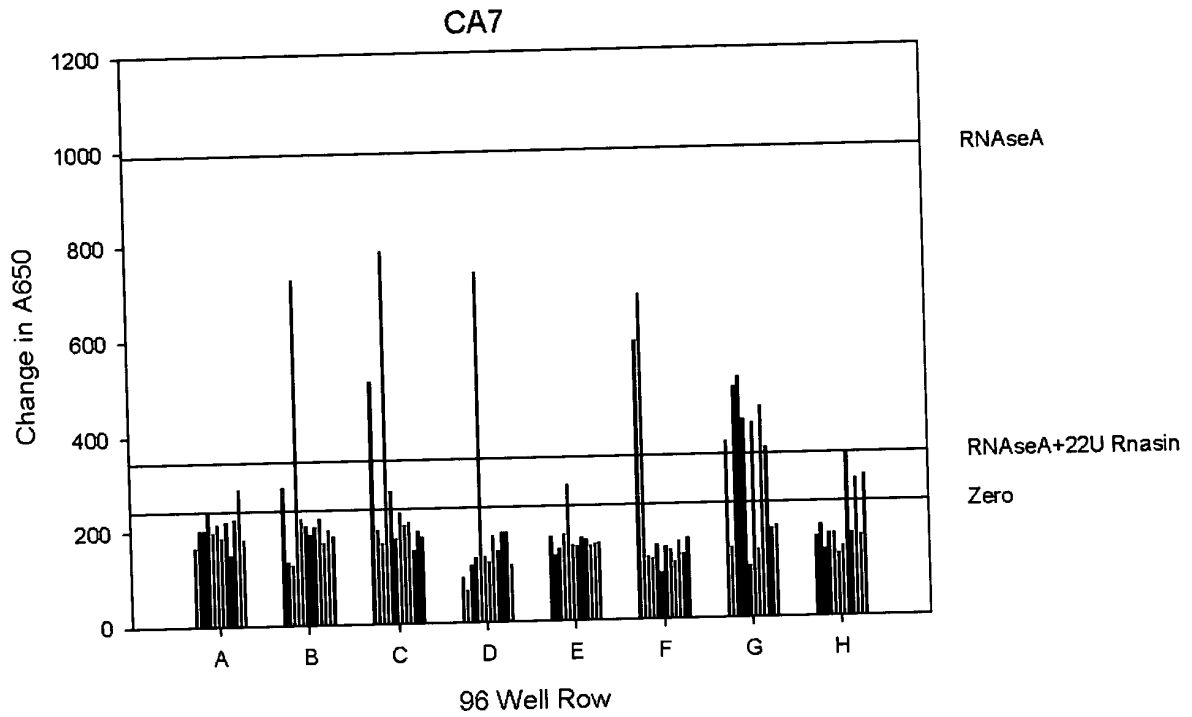


Figure 10

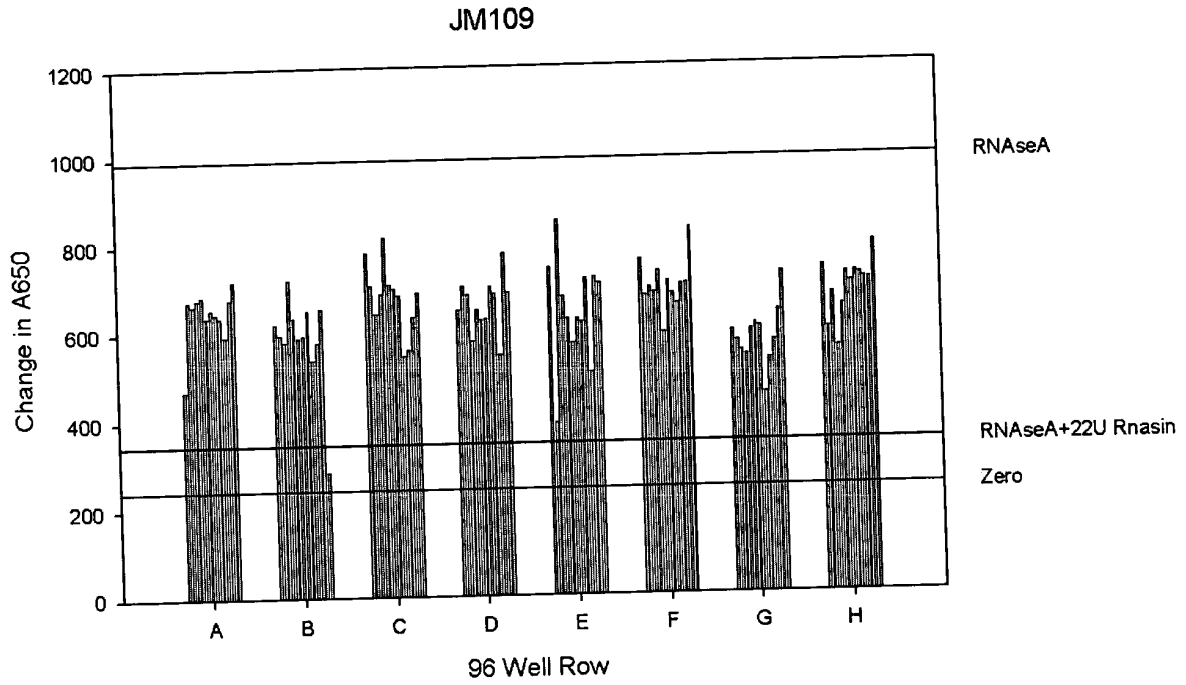
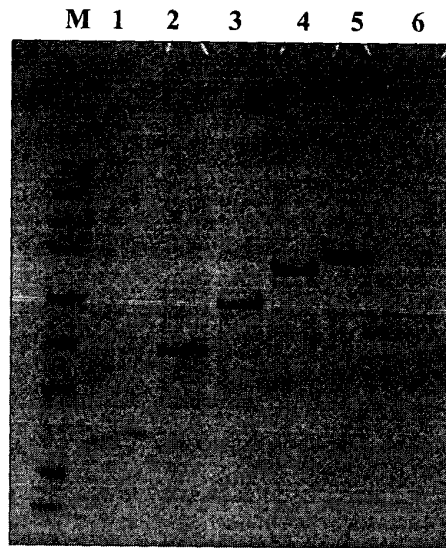
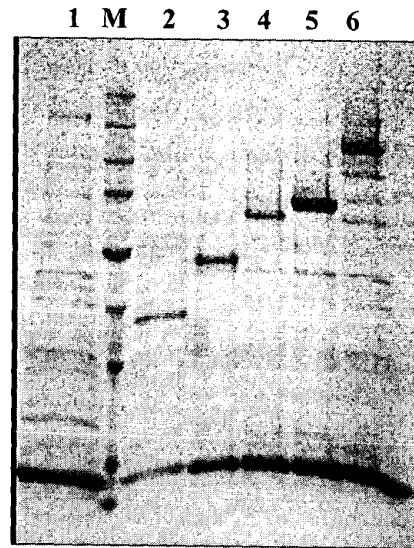


Figure 11



- lysozyme

Figure 12A



+ Lysozyme

Figure 12B